Maximum fall of Snow in Dec.r Ft. for East of the Rocky Mts
Minimum — Do — is along East Base of the Rocky Mts

Note — All the Rivers flow in narrow valleys depressed 100 to 300 Ft below the general level.

Trees of the Saskatchewan

Abies	alba	Michaux
"	nigra	Poire
"	balsamea	Marshall
Larix	americana	Michaux
Pinus	banksiana	Lambert
Betula	alba	Spach
"	papyracea	Aiton
Populus	tremuloides	Michaux
"	balsamifera	Linne

Willows, Alders &c. a small variety of Shrubs.

Glaciers are coloured Blue.

Between the dotted lines is a belt of rich Country. Northwards is heavy timber & swamp — to the south Arid Plains.

SASKATCHEWAN RIVERS & ROCKY MOUNTAINS.

Routes of the
BRITISH NORTH AMERICAN EXPLORING EXPEDITION.
under the Command of
CAPTN JOHN PALLISER,
1858 – 1859.

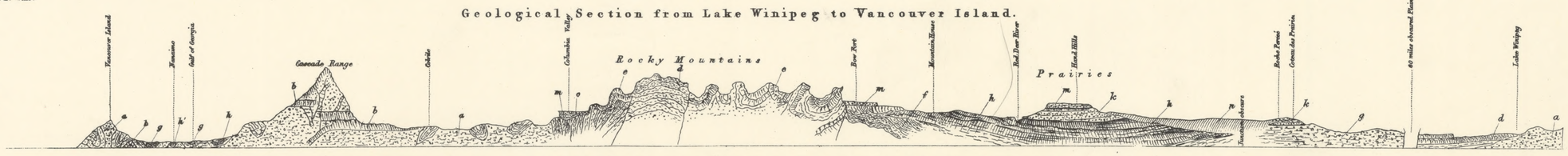
James Hector, 1860.

Summer Tracks Coloured
Winter — Do —

John Arrowsmith, 1860.

At Walla Walla, the Columbia with swift current & rocky banks is 1000 Fds wide.

Geological Section from Lake Winipeg to Vancouver Island.



a. Granite & Metamorphic Rocks — b. Basalts of Cascade Range — c. Slates — d. Silurian(?) — d'. Lower Silurian Limestone — e. Carboniferous — f. Grits & Shales (?) — g. Baculite Septaria Clays Cret. — h. Lignite Group — h'. Lignite Group of Vancouver Island — k. Tertiary bed with brown Coal and Silicified Wood — m. Tertiary Shingle beds of Highest Plains and Base of Mountains — n. Tertiaries of Low Hollows.

MAP COLLECTION
UNIVERSITY OF ALBERTA
EDMONTON, ALBERTA
CANADA
Job 289
Western Canada C-27 (1860)
Facs.